

## LEGAL NOTICE OF PLANNED IMPROVEMENT

Des No. 1600486

The Indiana Department of Transportation (INDOT) with funding from the Federal Highway Administration (FHWA) is proposing to replace the existing structure (Bridge No. 011-311-06120) located on SR-11 over South Fork Buck Creek, approximately 0.51 mile south of SR-211 in Posey Township, Harrison County, Indiana. The project proposes replacing the existing bridge with a new reinforced concrete slab structure. The scope of work for this project includes the following: replace the existing structure with a new reinforced concrete slab bridge, increase lane width to 11 ft., provide full-depth pavement replacement where needed, install new guardrail, regrade the stream channel and the roadside ditches, place revetment riprap on geotextile along the stream banks, install riprap turnouts at all 4 corners of the bridge, raise the road profile grade by approximately 1.3 ft. to maintain compatibility with the adjacent roadway, and reconstruct the roadway approach at Greenbrier Road. The construction limits will extend approximately 225 ft. west and 326 ft. east from the center of the structure.

The need for this project stems from the deteriorating condition of the existing structure. The existing bridge is showing signs of transverse cracking in the deck and wearing surface, longitudinal cracking and delamination with efflorescence on beams 1, 7, and 8 of the superstructure. Beam 3 also has exhibits longitudinal cracking and spalling with exposed rebar. The substructure has exposed footings and small scour holes are present at both abutments on the east side of the structure. In addition, scour exists along the southeast wingwall and the channel exhibits signs of bank slumping. The purpose of this project is to provide a structurally and hydraulically sufficient structure that will ensure continued passage for motorists over South Fork Buck Creek.

Approximately 0.911 acre of permanent right-of-way (ROW) from five residential properties will be needed. The permanent ROW is required for the construction of the new bridge and continued maintenance of the bridge. No temporary ROW will be needed for this project. This project will not require the displacement or relocation of any residents or businesses.

Impacts to South Fork Buck Creek will be necessary for the installation of the new structure and the placement of riprap. Impacts are not anticipated to exceed 300 linear feet, and no stream mitigation will be required. No impacts to any wetlands are anticipated as a result of this project.

The Maintenance of Traffic (MOT) for this project will require a road closure with a detour route. The best available detour route would be SR-62 to SR-337. This detour will add approximately 2.9 miles for traveling motorists. Access to all properties will be maintained throughout construction. School corporations and emergency services will be notified prior to any construction that would block or limit access. The total estimated project cost is \$1,222,320. This project is anticipated to begin construction in the Spring of 2021.

This project falls within the guidelines of a Categorical Exclusion Level 2 Environmental Document. No significant adverse impacts to the human and natural environment were found during the creation of this document. All interested parties are hereby notified of the availability of the environmental document and preliminary design plans for review online at INDOT Seymour District webpage at: <https://www.in.gov/indot/2706.htm>. Persons with limited internet access may request project information to be mailed, please contact Harlan Ford at 317-436-9142 or [h.ford@gaiconsultants.com](mailto:h.ford@gaiconsultants.com).

In accordance with the "Americans With Disabilities Act", INDOT can provide special accommodation for persons with disabilities and or limited English-speaking ability and persons needing auxiliary aids or services such as interpreters, signers, readers, or large print. Should special accommodation be needed in regard to the attendance and participation during the public involvement process, please contact Travis Mankin, 812-524-3957, [tmankin@indot.in.gov](mailto:tmankin@indot.in.gov).

All interested persons may request a public hearing, or express their concerns, by submitting comments to the attention of Harlan Ford at the following address: 201 N. Illinois Street, Suite 1700, Indianapolis, IN 46204 or [h.ford@gaiconsultants.com](mailto:h.ford@gaiconsultants.com) on or before September 10, 2020. If a hearing is determined to be in the best interest of the public, additional notification will be prepared and the public notified. Otherwise, any comments or materials received will be considered in the decision-making process.

This notice is published in compliance with: 1) Title 23, Code of Federal Regulations, Section 771.111 (CFR 771.111(h)(1) stating, "Each State must have procedures approved by the FHWA to carry out a public involvement/public hearing program."; 2) 23 CFR 450.210(a)(1)(ix) stating, "Provide for the periodic review of the effectiveness of the public involvement process to ensure that the process provides full and open access to all interested parties and revise the process, as appropriate."; and 3) the INDOT *Public Involvement Policies and Procedures* approved by the Federal Highway Administration on August 16, 2012.